Product Datasheet

eIF2 alpha/EIF2S1 Antibody (OTI3H4) [CoraFluor™ 1] NBP2-70626CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP2-70626CL1

eIF2 alpha/EIF2S1 Antibody (OTI3H4) [CoraFluor™ 1]

| Product Information | |
|-----------------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. Do not freeze. |
| Clonality | Monoclonal |
| Clone | OTI3H4 |
| Preservative | No Preservative |
| Isotype | IgG1 |
| Conjugate | CoraFluor 1 |
| Purity | Immunogen affinity purified |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 1965 |
| Gene Symbol | EIF2S1 |
| Species | Human, Mouse, Rat, Canine, Primate, Monkey |
| Reactivity Notes | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen | Full length human recombinant protein of human EIF2S1 (NP_004085) produced in HEK293T cell. |
| Notes | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254 |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |
| | |

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Products Related to NBP2-70626CL1

| NBP1-44467 | Recombinant Human eIF2 alpha/EIF2S1 His Protein |
|-------------|---|
| NBP2-04263 | eIF2 alpha/EIF2S1 Overexpression Lysate |
| NB600-1335 | GADD153/CHOP Antibody (9C8) |
| NB100-81898 | eIF4E [p Ser209] Antibody |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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